















sediment grab data points. The BioSonar® data located within 100 feet of a sediment Grab Data point was compared against the percent fines of that grab. The comparison was used to determine the statistical accuracy of the BioSonar® data with a total of 3,262 data points analyzed. Figure 2 shows that statistically hard BioSonar® data is not likely to contain soft sediment based on sediment grab data comparison.

Biosonar® Data Located within 100ft Radius of a **Sediment Grab Data Point Compared to Percent** Fines of that Data Point

Portland Harbor Superfund Site PDI Surface Sediment FSP



n = 2,069

---73

Geosyntec[▶] consultants

Maximum

Average

Minimum

n = 220

Hard

Upper Quartile

Lower Quartile

Median

Figure

MI/SEA

May 14, 2018

2

100

90

80

70

60

n = 973

89

158































